

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

JAY H. CONNELLY

Application No.: 09/882,485

Filed: June 15, 2001

For: **METHOD AND APPARATUS TO  
DISTRIBUTE CONTENT  
DESCRIPTORS IN A CONTENT  
DISTRIBUTION BROADCAST SYSTEM**



Art Group: 2623

Examiner: Van Handel, Michael P.

Confirmation No.: 8135

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

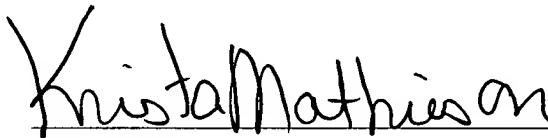
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: August 23, 2007

  
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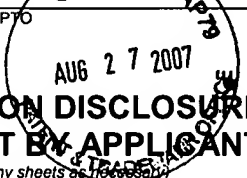
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Sunnyvale, CA 94085-4040  
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*Krista Mathieson*

08-23-07

*Date*

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)	Complete if Known	
	<b>Application Number</b>	09/882,485
	<b>Filing Date</b>	June 15, 2001
	<b>First Named Inventor</b>	Connelly, Jay.
	<b>Group Art Unit</b>	2623
	<b>Examiner Name</b>	Van Handel, Michael
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US PATENT DOCUMENTS					
Examiner Initial *	Cite No <sup>1</sup>	USP Document Number	Publication or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-09/532034		Connelly, Jay H.	
		US-09/533024		Connelly, Jay H.	
		US-09/717579		Jutzi, Curtis E.	
		US-2001/0012299	08/09/2001	Dahlen, Robert L.	
		US-20010003828	06/14/2001	Peterson, Joe , et al.	
		US-20010012299	08/09/2001	Dahlen, Robert	
		US-20010013127	08/09/2001	Tomita, Yamumasa , et al.	
		US-20010024239	09/27/2001	Feder, Meir	
		US-20010037507	11/01/2001	Mori, Toshiya	
		US-20010047516	09/12/2000	Swain, Michael J., et al.	
		US-2002/0124252	09/05/2002	Schaefer, Scott R., et al.	
		US-2002/0157103	10/24/2002	Song, Deyang , et al.	
		US-20020042923	04/11/2002	Asmussen, M., et al.	
		US-20020047902	04/25/2002	Thomas, C. G., et al.	
		US-20020056118	05/09/2002	Hunter, Charles E., et al.	
		US-20020073245	06/13/2002	Hallford, Jason	
		US-20020100046	07/25/2002	Dudkiewicz, Gil G.	
		US-20020104087	08/01/2002	Schaffer, J. David , et al.	
		US-20020104095	08/01/2002	Nguyen, Loc , et al.	
		US-20020112235	08/15/2002	Ballou, Bernard , et al.	
		US-20020138733	09/26/2002	Ishibashi, Ishibashi, Yoshihito	

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DATE CONSIDERED

Based on PTO/SB/08A(09-06) - Substitute Disclosure Statement Form (PTO-1449) as modified by BSTZ 03/26/07  
 \* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

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		US-20020143591	10/03/2002	Connelly, Jay H.	
		US-20020143607	10/03/2002	Connelly, Jay H.	
		US-20020144265	10/03/2002	Connelly, Jay H.	
		US-20020144269	10/03/2002	Connelly, Jay	
		US-20020145052	10/10/2002	Cessac, Kevin	
		US-20020152463	10/17/2002	Dudkiewicz, Gil G.	
		US-20020152474	10/17/2002	Dudkiewicz, Gil G.	
		US-20020162120	10/31/2002	Mitchell, Slade	
		US-20020162121	10/31/2002	Mitchell, Slade	
		US-20020166269	10/03/2002	Connelly, Jay H.	
		US-20020167947	11/14/2002	Halford, Jason , et al.	
		US-20020174430	11/21/2002	Ellis, Michael , et al.	
		US-20020193066	12/19/2002	Connelly, Jay H.	
		US-20020194585	12/19/2002	Connelly, Jay H.	
		US-20020194603	12/19/2002	Connelly, Jay H.	
		US-20020199194	12/26/2002	Ali, Kamal,	
		US-2003/0097657	05/22/2003	Zhou, Yiming , et al.	
		US-20030005311	01/02/2003	Kajimura, Toshiyuki , et al.	
		US-20030005438	01/02/2003	Crinon, Regis J., et al.	
		US-20030005441	01/02/2003	Inove, Tatsu	
		US-20030005451	01/02/2003	Connelly, Jay H.	

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DATE CONSIDERED

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>	Substitute for form 1449A/PTO	
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		US-20030005465	01/02/2003	Connelly, Jay H.	
		US-20030016673	01/23/2003	Pendakur, Ramesh , et al.	
		US-20030046633	03/06/2003	Jutzi, Curtis E.	
		US-20030046683	03/06/2003	Jutzi, Curtis E.	
		US-20030050929	03/13/2003	Bookman, M., et al.	
		US-20030056216	03/20/2003	Wugofski, Theodore D., et al.	
		US-20030058933	03/27/2003	Jutzi, Curtis E.	
		US-20030061206	03/27/2003	Qian, R.	
		US-20030061611	03/27/2003	Pendakur, Ramesh	
		US-20030065520	04/03/2003	Jutzi, Curtis E.	
		US-20030066090	04/03/2003	Traw, Brendan , et al.	
		US-20030074664	04/17/2003	Kwoh, Daniel S.	
		US-20030093792	05/15/2003	Labeeb, Ismail , et al.	
		US-20030097657	05/22/2003	Zhou, Yiming. , et al.	
		US-20030103532	06/05/2003	Betram, Michael C., et al.	
		US-20030135553	07/17/2003	Pendakur, Ramesh	
		US-20030135857	07/17/2003	Pendakur, Ramesh , et al.	
		US-20030149988	08/07/2003	Ellis, Michael , et al.	
		US-2004/0163014	08/19/2004	Correa, Colt R.	
		US-20040003403	01/01/2004	Marsh, David J.	
		US-20040117831	06/17/2004	Ellis, Michael , et al.	

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		US-20040123323	06/24/2004	Russo, James	
		US-20040194146	09/30/2004	Bates, Cary L., et al.	
		US-20040221307	11/04/2004	Arai, Yuko , et al.	
		US-2005/0149964	07/07/2005	Thomas, William L., et al.	
		US-2005/0273832	12/08/2005	Zigmond, Daniel J., et al.	
		US-20050027382	12/08/2005	Zigmond, Daniel , et al.	
		US-20050028208	02/03/2005	Ellis, Michael D., et al.	
		US-20050155063	07/14/2005	Bayrakeri, Sadik , et al.	
		US-20050193414	09/01/2005	Horvitz, Eric , et al.	
		US-20050204387	09/15/2005	Knudson, Edward , et al.	
		US-4,115,855	09/19/1978	Chiba, Takashi	
		US-4,546,382	10/08/1985	McKenna, William J., et al.	
		US-4,566,030	01/21/1986	Nickerson, Rand B., et al.	
		US-4,624,578	11/25/1986	Green, David L.	
		US-4,646,145	02/24/1997	Percy, , et al.	
		US-4,695,879	09/22/1987	Weinblatt,	
		US-5,075,771	12/24/1991	Hashimoto, Kazuo	
		US-5,175,836	12/29/1992	Elmore, Reba	
		US-5,227,874	07/13/1993	Von Kohorn, Henry	
		US-5,303,234	04/12/1994	Kou, Yukari	
		US-5,357,276	10/18/1994	Banker, Robert O., et al.	
		US-5,388,211	12/07/1995	Hornbuckle, Gary D.	
		US-5,392,223	02/21/1995	Caci, Joseph C.	
		US-5,408,465	04/18/1995	Gusello, Riccardo , et al.	
		US-5,410,272	04/25/1995	Haberland, Bernd , et al.	
		US-5,410,344	04/25/1995	Graves, Gordon T., et al.	
		US-5,426,513	06/20/1995	Scorse, Jim , et al.	
		US-5,457,808	10/10/1995	Osawa, Tomoki , et al.	
		US-5,483,278	01/09/1996	Strubbe, Hugo J., et al.	
		US-5,483,529	01/09/1996	Baggen, Constant , et al.	
		US-5,517,254	05/14/1996	Monta, Hiroki , et al.	
		US-5,530,082	07/25/1996	Friebe, Robert , et al.	
		US-5,530,965	06/25/1996	TRAN, DENISE	

EXAMINER

DATE CONSIDERED

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Sheet 5 of 12	Attorney Docket No: 42P11866	

		US-5,534,911	07/09/1996	Levitan, Gutman	
		US-5,541,638	07/30/1996	Story, Guy	
		US-5,544,161	08/06/1996	Bigham, John A., et al.	
		US-5,550,928	08/27/1996	Lu, Daozheng , et al.	
		US-5,559,549	09/24/1996	Hendricks, John S., et al.	
		US-5,563,895	10/08/1996	Malkamaki, Esa , et al.	
		US-5,566,174	10/15/1996	Sato, Takashi , et al.	
		US-5,568,181	10/22/1996	Greenwood, David G., et al.	
		US-5,574,509	11/12/1996	Citta, Richard W.	
		US-5,583,561	12/10/1996	Baker, Donn B., et al.	
		US-5,583,576	12/10/1996	Perlman, William , et al.	
		US-5,585,838	12/17/1996	Lawler, Frank A., et al.	
		US-5,594,490	01/14/1997	Dawson, William P., et al.	
		US-5,600,573	02/04/1987	Hendricks, John S., et al.	
		US-5,600,606	02/04/1997	PHAN, TRONG Q.	
		US-5,619,247	04/08/1997	Russo, James	
		US-5,648,824	07/15/1997	Dunn, Matthew W., et al.	
		US-5,652,870	07/29/1997	FIUL, DAN	
		US-5,654,747	08/05/1997	Ottesen, , et al.	
		US-5,664,091	09/02/1997	Keen, D. H.	
		US-5,680,322	10/21/1997	Shinoda, Mayumi	
		US-5,689,439	11/18/1997	Weerackody, Vijitha , et al.	
		US-5,701,599	12/23/1997	Aihara, Fumikazu	
		US-5,717,923	02/10/1998	Dedrick, Rick	
		US-5,724,345	03/03/1998	Guarneri, Paul Joseph , et al.	
		US-5,724,543	03/03/1998	Ozden, Banu , et al.	
		US-5,727,002	03/10/1998	Miller, C. Kenneth , et al.	
		US-5,732,282	03/24/1998	Provino, Joseph E., et al.	
		US-5,734,890	03/31/1998	Case, Richard H., et al.	
		US-5,740,549	04/14/1998	Reilly, James P., et al.	
		US-5,751,282	05/12/1998	Girard, Michel , et al.	
		US-5,752,160	05/12/1998	Dunn, Matthew W.	
		US-5,754,938	05/19/1998	Herz, Frederick S., et al.	
		US-5,758,257	05/26/1998	Herz, Frederick , et al.	
		US-5,758,259	05/26/1998	Lawler, Frank A.	
		US-5,768,681	06/16/1998	Dan, Asit , et al.	
		US-5,778,182	07/07/1998	Cathey, Deborah Ann , et al.	
		US-5,801,747	09/01/1998	Bedard, Karen	
		US-5,801,753	09/01/1998	Eyer, Mark K., et al.	
		US-5,815,662	09/29/1998	Ong, Lance	
		US-5,838,668	11/17/1998	Okada, Kazuhiro , et al.	
		US-5,838,678	11/17/1998	Davis, Joseph W., et al.	

EXAMINER

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Sheet 6 of 12	Attorney Docket No: 42P11866	

	US-5,842,199	11/24/1998	Miller, Bradley N., et al.	
	US-5,848,396	12/08/1998	Gerace, Thomas A.	
	US-5,867,226	02/02/1999	Wehmeyer, , et al.	
	US-5,867,799	02/02/1999	Lang, Andrew K., et al.	
	US-5,897,608	04/27/1999	Yokoyama, , et al.	
	US-5,903,314	05/11/1999	Nijima, Makoto , et al.	
	US-5,905,713	05/18/1999	Anderson, Paul R., et al.	
	US-5,918,002	06/29/1999	Klemets, Anders E., et al.	
	US-5,920,642	07/06/1999	Merjanian,	
	US-5,920,700	07/06/1999	Gordon, Yvette , et al.	
	US-5,928,330	06/29/1999	Goetz, Tom , et al.	
	US-5,930,493	07/27/1999	Ottesen, Hal Hjalmar , et al.	
	US-5,937,411	08/10/1999	Becker, Craig Henry	
	US-5,940,073	08/17/1999	Klosterman, Brian L., et al.	
	US-5,940,738	08/17/1999	Rao, R. Padmanabha	
	US-5,963,551	10/05/1999	Minko, Jacek	
	US-5,973,683	10/26/1999	Cragun, Brian John , et al.	
	US-5,974,398	10/26/1999	Hanson, Bruce L., et al.	
	US-5,978,381	11/02/1999	Perlman, Stephen G., et al.	
	US-5,983,214	11/09/1999	Lang, Andrew K., et al.	
	US-5,991,735	11/23/1999	Gerace, Thomas A.	
	US-5,999,526	12/07/1999	Garland, Stuart Mandel , et al.	
	US-5,999,908	12/07/1999	Abelow, Daniel H.	
	US-6,002,852	12/14/1999	Birdwell, Kenneth J., et al.	
	US-6,005,597	12/21/1999	Barrett, David S., et al.	
	US-6,006,247	12/21/1999	Browning, Luke Matthew , et al.	
	US-6,012,051	01/04/2000	Sammon Jr., Thomas M.	
	US-6,018,359	01/25/2000	Kermode, Roger G., et al.	
	US-6,018,768	01/25/2000	Ullman, Craig , et al.	
	US-6,021,433	02/01/2000	Payne, John M., et al.	
	US-6,025,868	02/15/2000	Russo, James	
	US-6,028,685	02/22/2000	Caridi, Elisa , et al.	
	US-6,055,560	04/25/2000	Mills, William Allen , et al.	
	US-6,057,872	05/02/2000	Candelore, Brant	
	US-6,067,564	05/23/2000	Urakoshi, Akira , et al.	
	US-6,075,971	06/13/2000	Williams, Christopher D., et al.	
	US-6,085,252	07/04/2000	Zhu, Qin-Fan , et al.	
	US-6,085,253	11/18/1997	Blackwell, Bruce A., et al.	
	US-6,088,722	07/11/2000	Herz, Frederick , et al.	
	US-6,108,645	08/22/2000	Eichstaedt, Matthias , et al.	
	US-6,118,492	09/12/2000	Milnes, Kenneth A.	
	US-6,125,259	09/26/2000	Perlman, William	

EXAMINER

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	US-6,141,785	10/31/2000	Hur, Chung H., et al.	
	US-6,148,005	11/14/2000	Paul, Sanjoy , et al.	
	US-6,160,989	12/12/2000	Hendricks, John S., et al.	
	US-6,177,931	01/23/2007	Alexander, Ronald , et al.	
	US-6,185,360	02/06/2001	Inoue, Hideki , et al.	
	US-6,215,776	04/10/2001	Chao, William W.	
	US-6,226,618	05/01/2001	Downs, Edgar	
	US-6,233,283	05/15/2001	Chiu, Yi-Jen , et al.	
	US-6,236,395	05/22/2001	Sezan, M. I., et al.	
	US-6,240,553	05/29/2001	Son, Yong H., et al.	
	US-6,279,040	08/21/2001	Ma, Gin-Kou , et al.	
	US-6,289,012	09/11/2001	Harrington, Robert J., et al.	
	US-6,289,510	09/11/2001	Nakajima, Ryoetsu	
	US-6,298,482	10/02/2001	Seidman, David Israel , et al.	
	US-6,304,578	10/16/2001	Fluss, Harold Shrage	
	US-6,317,881	11/13/2001	Shah-Nazaroff, Anthony A., et al.	
	US-6,320,850	11/20/2001	Perahia, Eldad , et al.	
	US-6,324,182	11/27/2001	Burns, Gregory , et al.	
	US-6,324,338	11/27/2001	Wood, Anthony , et al.	
	US-6,349,321	02/19/2002	Katayama, Isao	
	US-6,357,028	03/12/2002	Zhu, Qin-Fan	
	US-6,357,042	03/12/2002	Srinivasan, Anand , et al.	
	US-6,359,557	03/19/2002	Bilder, Mitchell K.	
	US-6,359,571	03/19/2002	Endo, Yoshinori , et al.	
	US-6,374,405	04/16/2002	Willard, Pierre	
	US-6,378,036	04/23/2002	Lerman, Jesse S., et al.	
	US-6,389,593	05/14/2002	Yamagishi, Yasuaki	
	US-6,397,387	05/28/2002	Rosin, Robert , et al.	
	US-6,424,625	07/23/2002	Larsson, Peter , et al.	
	US-6,434,747	08/13/2002	Khoo, Denis , et al.	
	US-6,438,585	08/20/2002	Mousseau, Gary P., et al.	
	US-6,449,632	09/10/2002	David, Esther , et al.	
	US-6,449,654	09/10/2002	Blackwell, Bruce A., et al.	
	US-6,457,010	09/24/2002	Eldering, Charles A., et al.	
	US-6,459,427	10/01/2002	Mao, Weidong , et al.	
	US-6,460,036	10/01/2002	Herz, Frederick S., et al.	
	US-6,463,585	10/08/2002	Hendricks, John S., et al.	
	US-6,467,089	10/15/2002	Aust, Edgar W., et al.	
	US-6,477,704	11/05/2002	Cremia, Lawrence	
	US-6,480,783	11/12/2002	Myr, David	
	US-6,481,011	11/12/2002	Lemmons, Thomas R.	
	US-6,490,722	12/03/2002	Barton, James M., et al.	

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	US-6,513,014	01/28/2003	Walker, Jay S., et al.	
	US-6,513,069	01/28/2003	Abato, Michael R., et al.	
	US-6,515,964	02/02/2003	Cheung, Hay Y., et al.	
	US-6,516,192	02/04/2003	Spaur, Charles , et al.	
	US-6,519,571	02/11/2003	Guheen, Michael F., et al.	
	US-6,526,455	02/25/2003	Kamimura, Kunio	
	US-6,526,575	02/25/2003	McCoy, Robert H., et al.	
	US-6,529,526	03/04/2003	Schneidewend, Daniel Richard	
	US-6,530,082	03/04/2003	Del Sesto, Eric	
	US-6,557,042	04/29/2003	He, Li-Wei , et al.	
	US-6,563,515	05/13/2003	Reynolds, , et al.	
	US-6,564,381	05/13/2003	Hodge, Winston , et al.	
	US-6,570,843	05/27/2003	Wolfgang, H. Lewis	
	US-6,571,389	05/27/2003	Spyker, Andrew W., et al.	
	US-6,574,518	06/03/2003	Lounsberry, Brian D., et al.	
	US-6,577,599	06/10/2003	Gupta, Amit , et al.	
	US-6,578,199	06/10/2003	Tsou, I-Wen , et al.	
	US-6,580,452	06/17/2003	Gangitano, Greg	
	US-6,587,985	07/01/2003	Fukushima, Hideaki , et al.	
	US-6,594,682	07/15/2003	Peterson, Leonard J., et al.	
	US-6,601,234	07/29/2003	Bowman-Amuah, Michel K.	
	US-6,601,237	07/29/2003	Ten Kate, Warner R., et al.	
	US-6,611,842	08/26/2003	Brown, Daniel	
	US-6,614,987	09/02/2003	Ismail, Labeeb K., et al.	
	US-6,617,980	09/09/2003	Endo, Yoshinori , et al.	
	US-6,625,716	09/23/2003	Fackenthal, Richard	
	US-6,637,029	10/21/2003	Maissel, Jonathan , et al.	
	US-6,642,862	11/04/2003	Boudry, Jean-Marie	
	US-6,642,939	11/04/2003	Vallone, Robert , et al.	
	US-6,643,322	11/04/2003	Varma, Subir , et al.	
	US-6,662,330	12/09/2003	Hershey, Stephen	
	US-6,668,246	12/23/2003	Yeung, Minerva M., et al.	
	US-6,678,890	01/13/2004	Cai, Kaili	
	US-6,681,393	01/20/2004	Bauminger, Ilan	
	US-6,700,893	03/02/2004	Radha, Hayder , et al.	
	US-6,704,929	03/09/2004	Ozer, Stuart , et al.	
	US-6,715,004	03/30/2004	Grimsrud, , et al.	
	US-6,718,551	04/06/2004	Swix, Scott R., et al.	
	US-6,718,552	04/06/2004	Goode, Christopher	
	US-6,721,713	04/13/2004	Guheen, Michael F. , et al.	
	US-6,721,954	04/13/2004	Nickum, Larry A.	
	US-6,751,401	06/15/2004	Arai, Yuko , et al.	

EXAMINER

DATE CONSIDERED

Based on PTO/SB/08A(09-08) - Substitute Disclosure Statement Form (PTO-1449) as modified by BSTZ 03/28/07

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>	Complete if Known	
	<b>Application Number</b>	09/882,485
	<b>Filing Date</b>	June 15, 2001
	<b>First Named Inventor</b>	Connelly, Jay.
	<b>Group Art Unit</b>	2623
	<b>Examiner Name</b>	Van Handel, Michael
Sheet 9 of 12	Attorney Docket No: 42P11866	

	US-6,772,209	08/03/2004	Chernock, Richard S., et al.	
	US-6,782,370	08/24/2004	Stack, Charles	
	US-6,782,476	08/24/2004	Ishibashi, Yasuhiro	
	US-6,792,412	09/14/2004	Sullivan, Alan , et al.	
	US-6,792,470	09/14/2004	Hakenberg, Rolf , et al.	
	US-6,801,936	10/05/2004	Diwan, Arif	
	US-6,842,461	01/11/2005	Harris, John M.	
	US-6,850,559	02/01/2005	Driessen, Peter , et al.	
	US-6,865,746	03/08/2005	Herrington, , et al.	
	US-6,898,762	05/24/2005	Ellis, , et al.	
	US-6,898,800	05/24/2005	Son, Yong Ho , et al.	
	US-6,923,911	08/02/2005	Beier, Scott B., et al.	
	US-6,928,655	08/09/2005	Omoigui, Nosakhare	
	US-6,931,657	08/16/2005	Marsh,	
	US-6,934,964	08/23/2006	Schaffer, , et al.	
	US-6,947,935	09/20/2005	Horvitz, Eric J., et al.	
	US-6,950,604	09/27/2005	Kato, Motoki , et al.	
	US-6,973,662	12/06/2005	Sie, John J., et al.	
	US-6,990,635	01/24/2006	Kurapati, , et al.	
	US-6,990,676	01/24/2006	Proehl, , et al.	
	US-7,007,294	02/28/2006	Kurapati, Kaushal	
	US-7,017,189	03/21/2006	DeMello, , et al.	
	US-7,020,893	03/28/2006	Connelly,	
	US-7,024,679	04/04/2006	Sie, John J., et al.	
	US-7,024,681	04/04/2006	Fransman, , et al.	
	US-7,028,071	04/11/2006	Slik,	
	US-7,028,220	04/11/2006	Park, Jeong M.	
	US-7,035,871	09/25/2006	Hunt, Preston J., et al.	
	US-7,047,456	05/16/2006	Jutzi, Curtis E.	
	US-7,051,352	05/23/2006	Schaffer, J. D.	
	US-7,055,165	05/30/2006	Connelly, Jay H.	
	US-7,055,168	05/30/2006	Errico, James , et al.	
	US-7,058,027	06/06/2006	Alessi, George , et al.	
	US-7,065,709	06/20/2006	Ellis, Michael D., et al.	
	US-7,072,932	07/04/2006	Stahl, David	
	US-7,096,486	08/22/2002	Ukai, Hiromi , et al.	
	US-7,107,271	09/12/2006	Aoki, , et al.	
	US-7,114,170	09/26/2006	Harris, , et al.	
	US-7,167,895	01/23/2007	Connelly, Jay H.	

FOREIGN PATENT DOCUMENTS
--------------------------

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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Based on PTO/SB/06A(09-06) - Substitute Disclosure Statement Form (PTO-1449) as modified by BSTZ 03/26/07  
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>	Substitute for form 1449A/PTO	
	Complete if Known	
	<b>Application Number</b>	09/882,485
	<b>Filing Date</b>	June 15, 2001
	<b>First Named Inventor</b>	Connelly, Jay.
	<b>Group Art Unit</b>	2623
	<b>Examiner Name</b>	Van Handel, Michael
Sheet 10 of 12		Attorney Docket No: 42P11866

Examiner Initials*	Cite No <sup>1</sup>	Foreign Patent Document Country Code/Number/Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		EP-EP0064168	11/10/1982	Zwirn, Robert , et al.		
		EP-EP0902569	03/17/1999	Shur, David H., et al.		
		EP-EP0905631	03/31/1999	Melvin, Bruce , et al.		
		EP-EP1028551	08/16/2000	White, K. G., et al.		
		EP-EP1043892	10/11/2000	Kato, Motoki		
		EP-EP1089201	04/04/2001	Abato, Michael		
		EP-EP1089571	04/04/2001	Kato, Motoki		
		EP-EP1089572	04/04/2001	Yamada, Makoto , et al.		
		JP-JP2001101190	04/13/2001	Yoshihisa, Gonno , et al.		
		JP-JP2001290727	10/19/2001	Noriko, Ito		
		JP-JP2003032710	01/31/2003	Masatsugo, Akiho , et al.		
		WO-WO0040028	07/06/2000	Lang, Jack A., et al.		
		WO-WO0059204	10/05/2000	Bertam, Michael C., et al.		
		WO-WO0064165	10/26/2000	Eldering, Charles A., et al.		
		WO-WO0064168	10/26/2000	Kaufman, Christopher		
		WO-WO0115451	03/01/2001	Wu, Bo , et al.		
		WO-WO0117195	03/08/2001	Bowman-Amuah, Michel K.		
		WO-WO0137123	05/25/2001	Jeffrey, Mark		
		WO-WO015449	03/01/2001	Vamparys, Franck		
		WO-WO0172042	09/27/2001	Connelly, Jay H.		
		WO-WO0193524	12/06/2001	Cox, Steve , et al.		
		WO-WO02103940	12/27/2002	Connelly, Jay		
		WO-WO02103941	12/27/2002	Connelly, Jay		
		WO-WO02104030	12/27/2002	Connelly, Jay		
		WO-WO02104031	12/27/2002	Connelly, Jay		
		WO-WO0248863	06/20/2002	Hallford, Jason		
		WO-WO03028381	04/03/2003	Jutzi, Curtis		
		WO-WO03030540	04/10/2003	Jutzi, Curtis , et al.		
		WO-WO03061245	07/24/2003	Pendakur, Ramesh		
		WO-WO9102311	02/21/1999	Moore, Charles , et al.		
		WO-WO9726729	07/24/1997	Robinson, Gary B.		
		WO-WO9944159	09/02/1999	Jaye, Daniel		

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"09/823,566", U.S. Office Action, Application No.: 09/823,566, Attorney Docket No.:	

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		42P10859., (10/23/2006), 1-8	
		"09/895,433", U.S. Office Action, Atty Docket No. 42P11604, (6/1/07), 8 pages	
		"10/044,544", U.S. Office action, Application No.: 10/044,544, Attorney Docket No.: 42P11540, (10/18/06), 1-26	
		"10/044,546", U.S. Office Action, Application No.: 10/044,546, Attorney Docket No.: 42P11551, (11/15/06), 1-23	
		"Internet and Broadcast; the Key to Digital Convergence", Intel DeveloperUPDATE Magazine, (05/2000), Pgs. 1-3	
		"PCT International Search Report", PCT/US01/43862, (12/4/2003), 1-4	
		"PCT International Search Report", PCT/US02/17270, (6/3/2003), 1-4	
		"PCT International Search Report", PCT/US02/17381, (10/20/2003), 1-6	
		"PCT International Search Report", PCT/US02/17316, (11/6/2002), 1-8	
		"PCT International Search Report", PCT/US02/29091, (4/3/2003), 1-5	
		"PCT International Search Report", PCT/US02/29099, (3/28/2003), 1-7	
		"PCT International Search Report", PCT/US03/00169, (6/2/2003), 1-7	
		ANONYMOUS, ""Set-top box offer new possibilities for broadcaster"", Proquest, Broadcast Engineering, Overland Park. Vol. 41, Issue 7., (06/1999), Pgs. 1-2	
		BLUNDON, WILLIAM, "When Push comes to Shove", Blundons Corner, (04/1997), pgs. 1-4	
		BUSINESS WIRE, "MessageMedia Launches Support View", (11/18/1999), 1-2	
		DATTA, ANINDYA, et al., "Adaptive Broadcast Protocols to Support Power Conservant Retrieval By Mobile Users", IEEE Explore, (04.07.1997), Pgs. 1-12	
		FOREMSKI, TOM, "New digital technology is putting more choice in the hands of traditional TV audiences who will increasingly be able to decide their own programme schedules", Financial Times, (03/03/1999), pgs. 1-5	
		FRY, ANDY, "Channelling digital choice", Marketing, London, (09/24/1998), Pgs. 1-5	
		GUMMALLA, AJAY CHANDRA V., "An Access Protocol for a Wireless Home Network", IEEE, Wireless Communications and Networking Conference, 21 September 1999, (1999), 1392-1396	
		HARTWIG, STEPHAN, et al., "Broadcasting and Processing of Program Guides for Digital TV", SMPTE Journal, SMPTE, Inc., Vol. 106, No. 10, Scarsdale, NY, XP000668926, (10/1997), 727-732	
		HAUBNER, DR. P., et al., "Netzdienste fur Multimediale Anwendungen CSCW - MBone", Teleseminar: Multimedia Systeme - Technologie and Gestaltung WS 95/96, XP002248684, (1996), 1-20	
		HOLFEDER, WIELAND, "Interactive Remote Recording and Playback of Multicast Videoconferences", XP002088645, (09/10/1997), 450-463	
		HOLSENDOLPH, ERNEST, "The TV that works Like a Genie in a Box a Coputer called TIVO acts Like a Brainy VCR. Even Fetching programs that it thinks you might like to watch"", COX News Service, Greensboro News Record, Greensboro, NC,	

EXAMINER

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	Examiner Name	Van Handel, Michael
Sheet 12 of 12	Attorney Docket No: 42P11866	

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		(9/3/1999), Pgs. 1-4	
		HU, QINGLONG , et al., "Power Conservative Multi-Attribute Queries on Data Broadcast", <u>IEEE</u> , Data Engineering, 16th International Conference, San Diego, Calif., (2000), 157-177	
		HWANG, REN-HUNG , et al., "Scheduling Policies for an VOD System over CATV Networks", <u>IEEE</u> , Department of Computer Science & Information Engineering, (1997), 438-442	
		INT'L ORG. FOR STANDARDIZATION, "Information Technology - Generic Coding of Moving Pictures and Associated Audio: Systems, Recommendation H.222.0, ISO/IEC 13818-1", <u>Int'l Org. for Standardization, Coding of Moving Pictures and Associated Audio</u> , N0801, XP002033056, (11/13/1994), 1-165	
		MORGENSTERN, STEVE , ""Digital Etc. the end of TV as we know it"", <u>Proquest</u> , Rolling Stone. New York, Issue 818, (08/05/1999), Pgs. 1-2	
		ROSENBERG, JERRY , "Dictionary of Computers, information processing & telecommunications", <u>2nd edition</u> , (1987), p.65	
		WITTIG, HARTMUT , et al., "Intelligent Media Agents in Interactive Television Systems", <u>IEEE</u> , Proceedings of the Int'l Conf. on Multimedia Computing and Systems, Los Angeles, CA XP000603484, (05/15/1995), 182-189	
		WOLINSKY, HOWARD , "Hard Drive toward personalized TV // New computer devices search logs, then record", <u>Proquest</u> , Chicago Sun - Times, Chicago, Ill., (01.19.1999), Pgs. 1-3	
		WONG, TINA , "Multicast Push Service for Web Content", <u>CS294-6 Internet Service Project Report</u> , (08/26/2004), Pgs. 1-4	

EXAMINER

DATE CONSIDERED



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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application No.	09/882,485
		Filing Date	June 15, 2001
		First Named Inventor	Jay H. Connelly
		Art Unit	2623
		Examiner Name	Van Handel, Michael P.
Total Number of Pages in This Submission	17	Attorney Docket Number	42390P11866

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment / Reply  <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement <input checked="" type="checkbox"/> PTO/SB/08  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">- Certificate of Mailing; - copies of 62 of the cited references</div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Aslam A. Jaffery, Reg. No. 51,841 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	August 23, 2007

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.			
Typed or printed name		Krista Mathieson	
Signature		Date	August 23, 2007



# FEE TRANSMITTAL for FY 2006

Patent fees are subject to annual revision.

Complete if Known

Application Number	09/882,485
Filing Date	June 15, 2001
First Named Inventor	Jay H. Connelly
Examiner Name	Van Handel, Michael P.
Art Unit	2623
Attorney Docket No.	42390P11866

☐ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) 0.00

## METHOD OF PAYMENT (check all that apply)

- ☐ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_
- ☒ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP
- For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
- ☒ Charge fee(s) indicated below ☒ Credit any overpayments
- ☐ Charge fee(s) indicated below, except for the filing fee ☒ Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged.
- ☒ Charge any additional fee(s) or underpayment of fee(s) during the pendency of this application.

## FEE CALCULATION

### 1. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
16	80* = 0	50.00	\$0.00
Independent Claims	24* = 0	200.00	\$0.00
Multiple Dependent			
Large Entity	Small Entity		
Fee Code	Fee Code	Fee Description	
1202 50	2202 25	Claims in excess of 20	
1201 200	2201 100	Independent claims in excess of 3	
1203 360	2203 180	Multiple Dependent claim, if not paid	
1204 790	2204 395	**Reissue independent claims over original patent	
1205 300	2205 150	**Reissue claims in excess of 20 and over original patent	

\*\*or number previously paid, if greater, For Reissues, see below

SUBTOTAL (1) (\$) 0.00

### 2. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description
Fee Code	Fee Code	Fee Description
1051 130	2051 65	Surcharge - late filing fee or oath
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet.
2053 130	2053 130	Non-English specification
1251 120	2251 60	Extension for reply within first month
1252 450	2252 225	Extension for reply within second month
1253 1,020	2253 510	Extension for reply within third month
1254 1,590	2254 795	Extension for reply within fourth month
1255 2,160	2255 1,080	Extension for reply within fifth month
1401 500	2401 250	Notice of Appeal
1402 500	2402 250	Filing a brief in support of an appeal
1403 1,000	2403 500	Request for oral hearing
1451 1,510	2451 1,510	Petition to institute a public use proceeding
1460 130	2460 130	Petitions to the Commissioner
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)
1806 180	1806 180	Submission of Information Disclosure Stmt
1809 790	1809 395	Filing a submission after final rejection (37 CFR § 1.129(a))
1810 790	2810 395	For each additional invention to be examined (37 CFR § 1.129(b))

Other fee (specify) \_\_\_\_\_

SUBTOTAL (2)

(\$)

## SUBMITTED BY

Name (Print/Type)	Aslam A. Jaffery	Registration No. (Attorney/Agent)	51,841	Telephone	(303) 740-1980
Signature				Date	08/23/07